

AMENDMENTS TO THE ABSTRACT:

Page 17, please replace the entire contents of this page with the following, i. e.
replace the original abstract with the following new abstract:

ABSTRACT OF THE DISCLOSURE

The method of inspecting the surface of a three-dimensional body, includes moving at least one camera and at least one illuminating device relative to the surface of the three-dimensional body, taking pictures of the areas of the surface to be inspected during the movement of the at least one camera relative to the areas of the surface to be inspected, transmitting the pictures taken to a computer and evaluating the pictures in the computer to find any defects that are present. A system for performing the method is also described. In order to obtain high inspection quality, the camera, illumination device and the surface to be inspected are brought into plural different defined geometric relationships with each other during the inspecting of each of the areas on the surface, at least for a time period required to take one picture.